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TRANSMITTAL FORM			Application No.	10/637,843		
TRANSMITTAL FORM			Filing Date	August 8, 2003		
(to be used for all correspondence after initial filing)			First Named Inventor	Won Kyu Choi		
		Art Unit				
			Examiner Name			
Total Number of F	Pages in This Submission	on 10	Attorney Docket Number	51876P381		
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal	Form	Drawing(s)	•	After Allowance Communication to Group		
Fee Attack	hed	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Fina Affidavits/	ıl /declaration(s)	Petition to C Provisional	Convert a Application	Proprietary Information		
Extension of Tim	ne Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter		
·		Terminal D	Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement Request for		Refund	Korean Office Action; Prior Art References (2); return			
PTO/SB/08		CD, Numbe	er of CD(s)	postcard		
Certified Copy of Priority Document(s)						
Response to Mis Incomplete Appli	ssing Parts/ ication	Remarks				
Basic	Filing Fee	Tremand				
Decla	aration/POA					
Response Parts und 1.52 or 1.5	e to Missing ler 37 CFR 53					
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR AG	GENT		
Firm	Eric S. Hyman, Reg. No. 30,139					
or Individual name	or					
Signature						
Date	Date 9/27/09					
	CERTIF	ICATE OF MAIL	ING/TRANSMISSION			
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Typed or printed n			2			
Signature	West	- X	tend	Date 9-30-04		



d YEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number 10/637,843

Filing Date August 8, 2003

First Named Inventor Won Kyu Choi

Examiner Name

Art Unit

Attorney Docket No. 51876P381

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. Al	ODITIO	NAL	FEES	
Deposit Account	Large	Entity	Sma	II Entity	у
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	FeeDescription FeePaid
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing fee or oath
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920	Requesting publication of SIR prior to Examiner action
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account					Examiner action
	1251	110	2251	55	Extension for reply within first month Extension for reply within second month
FEE CALCULATION 1. BASIC FILING FEE	1252 1253	420 960	2252 2253	210 475	Extension for reply within third month
1. BASIC FILING FEE Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month
Fee Fee Fee Fee Description FeePaid	1255	2,010	2255	1,005	Extension for reply within fifth month
	1404	330	2401	165	Notice of Appeal
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional
2 EVIDA CI AIM EEEC	1501 1502	1,330 480	2501 2502	665 240	Utility issue fee (or reissue) Design issue fee
2. EXTRA CLAIM FEES Extra Fee from Claims below FeePaid	1503	640	2503	320	Plant issue fee
Total Claims = X = X	1460	130	2460	130	Petitions to the Commissioner
Independent 3 = X	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection
1202 18 2202 9 Claims in excess of 20					(37 CFR § 1.129(a))
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)
patent	1802	900	1802	900	Request for expedited examination of a design application
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	•		
SUBTOTAL (2) (\$)	1				
**or number previously paid, if greater, For Reissues, see below	* Reduce	d by Basic F	filing Fee	Paid	SUBTOTAL (3) (\$)
SUBMITTED BY			- ==		Complete (if applicable)
Name (Print/Type) Eric S. Hyman		egistratio			30,139 Telephone (310) 207-3800
Name (Print/Type) Eric S. Hyman / / (Attorney/Agent) 30,139 Telephone (310) 207-3800					

Signature

Docket No.: 51876P381



in Re the Application of:

WON KYU CHOI, ET AL.

Application No.: 10/637,843

Filed: August 8, 2003

For: microstrip patch antenna and array

antenna using superstrate

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated July 8, 2004 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated July 7, 2004.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: 4/29/09

Respectfully submitted,

BLAKELY, SOKOLOV, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	10/637,843			
Filing Date	August 8, 2003			
First Named Inventor	Won Kyu Choi			
Art Unit				
Examiner Name				
Attorney Docket Number	51876P381			

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS							
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		1999-84409	12-06-1999	Fan, et al.				
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Examiner	 Date	
Signature	Considered	

^{*}Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

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(use as many sheets as necessary)

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First Named Inventor	Won Kyu Choi			
Art Unit				
Examiner Name				
Attorney Docket Number	51876P381			

NON PATENT LITERATURE DOCUMENTS					
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	"A Novel Low Profile Slot-multi-layer Patch Antenna", M. Fan, et al., 2001 IEEE, pgs 196-201				
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	Cite No.1	Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. "A Novel Low Profile Slot-multi-layer Patch Antenna", M. Fan, et al., 2001 IEEE, pgs			

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Examiner	Da	ate
Signature	Co	onsidered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.